

## REMARKS

### Information Disclosure Statement

The applicant submitted an Information Disclosure Statement with the application as originally filed on 11/30/01 (a copy of the IDS is attached together with a copy of the postcard evincing receipt by the USPTO). However, the examiner did not include a copy of the initialed form PTO-1449 with the present office action. The applicant respectfully requests the examiner to consider the IDS and provide an initialed copy of form PTO-1449 with the next office action.

### Claim Rejections – 35 USC §102

The examiner rejected claims 1-8, 10-11, and 13-14 under USC §102(e) as anticipated by U.S. Patent Application 2002/0031330A1 to Ono et al.. The applicant respectfully disagrees.

Claims 1 and 10 have been amended without altering their scope in order to clarify the features of applicant's inventions.

Regarding claim 10, Ono does not disclose or suggest an audio/video (A/V) system comprising a buffer coupled to a storage management system and having a plurality of separate buffer portions, each buffer portion being in communication with the storage management system to receive data of packets having program identification data related to a single A/V program within a transport stream and to store the data of the packets separate from data of packets having program identification data related to different A/V programs within the transport stream.

In contrast, Ono discloses in FIG. 3 a recording buffer 103 for storing data packets of a single program (see paragraph 0122). That is, Ono discloses an A/V system which

extracts and records a single program from a multi-program transport stream, whereas claim 10 recites a buffer having a plurality of buffer portions, wherein each buffer portion for storing data packets of an identified A/V program within a transport stream. An example embodiment is shown in FIG. 3 of applicant's specification as a buffer 16 having a plurality of separate buffer portions for storing individual A/V programs P1-Pn extracted from a multi-program transport stream received through interface 10 (see page 10, lines 11-18). The rejection should be withdrawn since Ono does not disclose or suggest this modification.

Regarding claim 1, Ono does not disclose or suggest a method of storing a plurality of audio/video (A/V) programs within a program stream, including to store data of packets relating to a single A/V program within the transport stream in a buffer portion separate from buffer portions for data of packets having program identification data related to different A/V programs within the transport stream. The rejection should be withdrawn.

The rejection of the remaining claims should be withdrawn for at least the reasons set forth above.

#### **Claim Rejections – 35 USC §103**

The examiner rejected claims 9 and 12 under 35 USC §103(a) as unpatentable over Ono in view of US Patent No. 6,973,258 to Yoo. The rejections should be withdrawn for at least the reasons set forth above.

#### **Allowable Subject Matter**

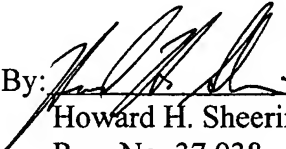
The examiner indicated that claim 15 would be allowed if rewritten in independent form including all of the limitations of the base claim and intervening claims. Accordingly, the above claim amendments include a new independent claim 16 which includes the

limitations recited in claim 10 and claim 15. The applicant respectfully requests the examiner allow claim 16.

CONCLUSION

The above amendments to the claims do not raise new issues or add new matter; the applicant respectfully requests the examiner to enter the amendments. In view of the above amendments and remarks, the rejections under 35 USC §102 and 35 USC §103 should be withdrawn. The examiner is encouraged to contact the undersigned over the telephone in order to resolve any remaining issues that may prevent the immediate allowance of the present application.

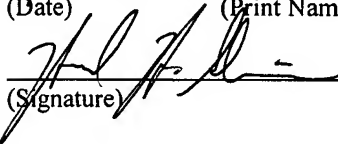
Respectfully submitted,

Date: 4/24/06 By:   
Howard H. Sheerin  
Reg. No. 37,938  
Tel. No. (303) 765-1689

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

4/24/06 Howard H. Sheerin  
(Date) (Print Name)

  
(Signature)



UTILITY/DESIGN PATENT

Date: 11-30-01

(application)

Rec'd in the U.S.P.T.O. on the date stamped hereon via:

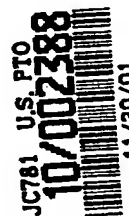
Express Mail #: EL613491931US Atty: JTS / MOH

Atty. Dkt. # K35A1001 Applicant: Wilshire

Title: A SYSTEM AND A METHOD FOR STORING AUDIO/VIDEO...

VERIFIED BY: Asst: ad Quality Control: D.S.

- ☒ Patent Appln. in 16 pgs. incl. Spec and 15 Claims
- ☒ Transmittal in 3 pgs. of Drawings
- ☐ Preliminary Amendment in     pgs. ☐ Power of Atty. by assignee;
- ☐ Decl. and Power of Atty. copy of Assignment
- ☐ Decl. by Inventor(s) ☐ Small Entity Statement(s)
- ☒ Filed Signed/Unsigned
- ☐ Assignment in     pgs.
- ☒ Information Disclosure Statement; PTO-1449 w/ 1 Ref(s)
- ☐ Check for \$     Filing Fee
- ☐ Check for \$     for Assignment
- ☐
- ☒ Return Postcard



7/96



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K35A1001 (WESDIG.078A)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	James C. Wilshire	)	Group Art Unit Unknown
			)	
App. No.	:	Unknown	)	
			)	
Filed	:	Herewith	)	
			)	
For	:	A SYSTEM AND A METHOD	)	
		FOR STORING AUDIO/VIDEO	)	
		PROGRAMS ON A HARD DISK	)	
		DRIVE FOR PRESENTATION	)	
		TO A VIEWER	)	
			)	
Examiner	:	Unknown	)	
			)	
			)	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed within three months of the filing date of this application or upon filing if this is a CPA or RCE, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

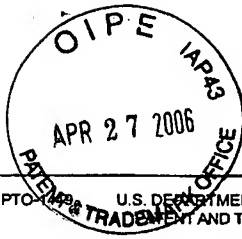
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: NOVEMBER 30, 2001

By:

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SHEET 1 OF 1

FORM PTO-1048 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. K35A1001 (WESDIG.078A)	APPLICATION NO. Unknown
	APPLICANT James C. Wilshire	
	FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Texas Instruments Data Manual, TSB42AA4/TSB42AB4 (celLynx), June 2000

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113001

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	